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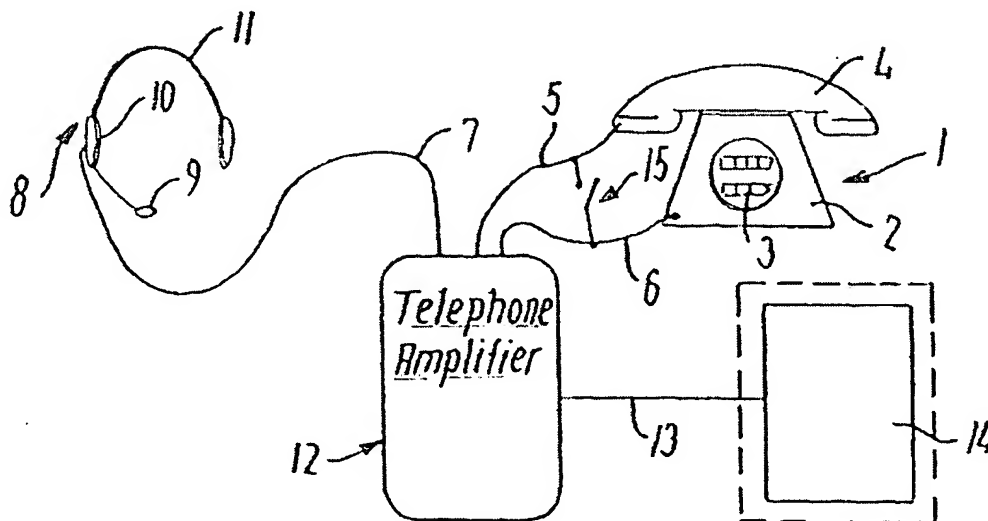
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(54) Title: AN AMPLIFIER COUPLING COUPLED BETWEEN A TELEPHONE AND A HEADSET



(57) Abstract: A telephone and a headset have coupled therebetween an amplifier coupling which incorporates circuits with a plural-
ity of transfer characteristics which may be activated by control buttons on the amplifier coupling, allowing a user to adapt the signals
received in the speaker to the surrounding sound conditions, thereby improving the sound perception under varying surrounding noise
conditions. The transfer characteristics may be of the so-called T14 standard or may be individually adapted with attenuation and/or
gain in selected frequency bands. The amplifier coupling and the stationary telephone have coupled therebetween an automatic gain
control (AGC) to adapt signal levels which are fed to the headset from the stationary telephone. The transfer characteristics may be
implemented both as fixed circuits selectable via push-buttons, or they may be provided by a PC via a USB port.

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